

L Number	Hits	Search Text	DB	Time stamp
1	966	((SAA or (self adj assembl\$4) or micell\$5) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:27
2	379	(( micell\$5) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:27
3	13	(( micell\$5) same ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:31
4	366	(( ( micell\$5) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5)) ) not (( ( micell\$5) same ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:29
5	436	(( micell\$5) and (solgel or (sol adj gel)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:35
6	85	(( micell\$5) same (solgel or (sol adj gel)) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:32
7	40	(( micell\$5) and (solgel or (sol adj gel)) ) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5 or electroluminesc\$5 or OLED)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:35
-	2	6517958.pn. or 6264741.pn.	USPAT; US-PGPUB	2004/09/13 13:29
-	24	(Sellinger.in. or Sandia.as. or Canon.as.) and (HLED or (hybrid near2 light near2 emit\$4 near2 device) or SAA)	USPAT; US-PGPUB	2004/09/13 13:31
-	16	(Sellinger.in. or Sandia.as. or Canon.as.) and (HLED or (hybrid near2 light near2 emit\$4 near2 device) or SAA)	EPO; JPO; DERWENT; IBM_TDB	2004/09/13 13:31
-	6	(Sellinger.in. or Sandia.as. or Canon.as.) and ((inorganic or silica) near3 (organic\$2 or polymer\$2) near3 nanocomposite)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 13:34
-	4	(Sellinger.in. or Sandia.as. or Canon.as.) and (nanocomposite or SAA or (self adj assemb\$5)) and ((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 13:40
-	2	(Sellinger.in. or Sandia.as. or Canon.as.) and (micelle) and ((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 13:55
-	597	OLED.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:18
-	556	OLED.clm. and (hole adj transport\$5) or (electron adj transport\$5) and (electron adj emiss\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:55

-	3	HLED.clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/13 14:19
-	966	(427/64,157).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	2111	(427/162,164,169).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	2261	(427/372.2,373).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	2723	(427/385.5).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	562	(427/397.7).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	1892	(428/690).CCLS.	USPAT; US-PGPUB	2004/09/13 14:19
-	3106	(313/483,503,504,506).CCLS.	USPAT; US-PGPUB	2004/09/13 14:20
-	11001	((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) (428/690).CCLS.) ((313/483,503,504,506).CCLS.)	USPAT; US-PGPUB	2004/09/13 14:20
-	18	((427/385.5).CCLS.) and ((427/397.7).CCLS.)	USPAT; US-PGPUB	2004/09/13 14:21
-	9	((428/690).CCLS.) or ((313/483,503,504,506).CCLS.) and ((427/372.2,373).CCLS.) or ((427/385.5).CCLS.) or ((427/397.7).CCLS.)	USPAT; US-PGPUB	2004/09/13 14:22
-	55	((427/64,157).CCLS.) and ((427/372.2,373).CCLS.) or ((427/385.5).CCLS.) or ((427/397.7).CCLS.)	USPAT; US-PGPUB	2004/09/13 14:24
-	3	((427/162,164,169).CCLS.) and ((428/690).CCLS.) or ((313/483,503,504,506).CCLS.)	USPAT; US-PGPUB	2004/09/13 14:25
-	2	((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) (428/690).CCLS.) ((313/483,503,504,506).CCLS.) and (HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))	USPAT; US-PGPUB	2004/09/13 14:45
-	65	(HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))	USPAT; US-PGPUB	2004/09/13 14:27
-	0	((HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))) not (((427/162,164,169).CCLS.) (427/372.2,373).CCLS.) (427/385.5).CCLS.) ((427/397.7).CCLS.) (428/690).CCLS.) ((313/483,503,504,506).CCLS.) and (HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))) and micelle	USPAT; US-PGPUB	2004/09/13 14:26
-	0	(HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and micelle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/13 14:41

-	63	((HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))) not (((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)) and (HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))))	USPAT; US-PGPUB	2004/09/13 14:27
-	69	(HLED or (hybrid near3 light near2 (emit\$4 or emis\$5) near2 (display or device or diode)))	EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:11
-	70	((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)) and micelle	USPAT; US-PGPUB	2004/09/13 14:50
-	0	((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)) and (supramolecular adj self adj assemb\$5)	USPAT; US-PGPUB	2004/09/13 14:52
-	5	((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)) and (SAA)	USPAT; US-PGPUB	2004/09/13 14:51
-	2	supramolecular adj self adj assemb\$5	EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:52
-	0	supra adj molecular adj self adj assemb\$5	EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:54
-	22	supramolecular adj self adj assemb\$5	USPAT; US-PGPUB	2004/09/13 14:52
-	22	(supramolecular adj self adj assemb\$5) not (supramolecular adj self adj assemb\$5)	USPAT; US-PGPUB	2004/09/13 14:53
-	3	supra adj molecular adj self adj assemb\$5	USPAT; US-PGPUB	2004/09/13 14:55
-	263	((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) and micell\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:57
-	215	((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) and micelle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:56
-	3	((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) same micell\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:56
-	7	((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) and micell\$6)) and (((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:59

-	253	(((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) and micell\$6)) not (((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) same micell\$6)) or (((hole adj transport\$5) or (electron adj transport\$5) or (electron adj emiss\$5)) and micell\$6)) and ((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 14:59
-	4	(luminesc\$7 near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (nanomaterial or nanocomposit\$5 or (nano adj (material or composit\$4))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:15
-	213	(luminesc\$7 near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:25
-	34	((luminesc\$7 near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) )) and ((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:15
-	16	(luminesc\$7 near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:25
-	29	((luminesc\$7 or electroluminesc\$5) near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:29
-	13	((luminesc\$7 or electroluminesc\$5) near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) not ((luminesc\$7 near3 (inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:26
-	316	((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:35
-	28	((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) same ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:30
-	60	((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6)) and ((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:35

-	54	(((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))) and (((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))) not (((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) same ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:41
-	234	(((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))) not (((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) same ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))) or (((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))) and (((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))) or (((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) and ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))) and (((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))) not (((inorganic or silica or oxide) near3 (organic or polymer\$2) near3 (mixture or composite or hybrid or nanocomposit\$5)) same ((electron adj transport\$4) or (hole adj transport\$4) or (electron adj emis\$6))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:50
-	21	(OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (micell\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:53
-	207	(OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (solgel or (sol adj gel))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:54
-	187	(OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (SAA or (self adj assembl\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:58

-	31	((OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (SAA or (self adj assembl\$5))) and ((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 15:55
-	156	((OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (SAA or (self adj assembl\$5))) not (((OLED or (organic\$2 near2 light near2 (emit\$4 or emis\$5) near2 (display or device or diode))) and (SAA or (self adj assembl\$5))) and ((427/162,164,169).CCLS.) ((427/372.2,373).CCLS.) ((427/385.5).CCLS.) ((427/397.7).CCLS.) ((428/690).CCLS.) ((313/483,503,504,506).CCLS.)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:05
-	0	(silica adj coupl\$4 near2 agent) with ((electron adj transport\$4) or (hole adj transport\$5) or (electron adj emis\$4) or photoemiss\$4 or (photo adj emiss\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:06
-	0	(silica adj coupl\$4 near2 agent) same ((electron adj transport\$4) or (hole adj transport\$5) or (electron adj emis\$4) or photoemiss\$4 or (photo adj emiss\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:06
-	26	(coupl\$4 near2 agent) same ((electron adj transport\$4) or (hole adj transport\$5) or (electron adj emis\$4) or photoemiss\$4 or (photo adj emiss\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:10
-	27	(luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and (surfactant) and ((hole adj transport\$4) or (electron adj transport\$4) or (emis\$5) or photoemis\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:20
-	45	(luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (emis\$5) or photoemis\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:22

-	18	((luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (emis\$5) or photoemis\$5)) not ((luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and (surfactant) and ((hole adj transport\$4) or (electron adj transport\$4) or (emis\$5) or photoemis\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:20
-	21	(luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:23
-	14	((luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5)) not ((luminesc\$5 or electroluminesc\$5 or photoluminesc\$5 or OLED or HLED or ((organic or hybrid) near2 light near2 (emis\$5 or emit\$5) near2 (device or display or diode))) and (SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and (surfactant) and ((hole adj transport\$4) or (electron adj transport\$4) or (emis\$5) or photoemis\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:22

-	28	(SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:23
-	11	(SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/13 16:26
-	17	and surfactant ((SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5)) not ((SAA or (self adj assembl\$4) or micell\$5) and (silicate or solgel or (sol adj gel) or TEOS or (tetraethoxysilane) or (tetraethylorthosilicate) or (tetraethyl adj orthosilicate) or (tetra adj ethyl adj ortho adj silicate)) and (coupl\$4 near2 agent) and ((hole adj transport\$4) or (electron adj transport\$4) or (electron adj emis\$5) or photoemis\$5) and surfactant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/14 10:26